

Title (en)
CONNECTION TOOL WITH INDEXING SYSTEM

Title (de)
VERBUNDUNGSWERKZEUG MIT INDEXIERUNGSSYSTEM

Title (fr)
OUTIL D'ASSEMBLAGE MUNI D'UN SYSTÈME D'INDEXATION

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Application
EP 07730005 A 20070608

Priority
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Abstract (en)
[origin: GB2440336A] A tool for connecting a pipeline 14 to a subsea connection structure 20 (figure 2), having a connection porch 22 into which a pipeline (18, Figures 1 and 2) is connected with at least one locating post 24 being positioned adjacent to the connection porch 22, the tool comprising: a tool chassis 26; a carrier mounted 28 on the chassis and adapted to carry the pipeline 14 to be connected to the connection structure 20; at least one locating sleeve member 30 positioned at the front of the chassis so as to be engageable with the locating posts on the connection porch, a hinge connecting the locating member 30 of the chassis allowing pivoting movement around a transverse axis, wherein the locating sleeve member also includes a locking mechanism (figures 9-12) that engages the locating post when the locating member is engaged thereon and prevents disengagement of the locating member unless the chassis is in a predetermined azimuthal orientation relative to the connection porch.

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